IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: **09/878,554**

For: **Efficiency of Fault Simulation By Logic Backtracing**
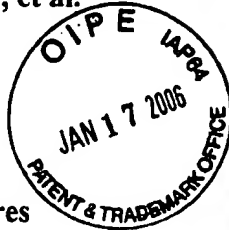
Applicants: **Xinghao Chen, et al.**

Filing Date: **June 11, 2001**

Art Group: **2133**

Examiner: **Joseph D. Torres**

Attorney Docket: **700693.4011**

Customer No.: **34313**

Confirmation No.: **5168**

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AMENDMENT AFTER FINAL

Sir:

This paper is responsive to the Office Action mailed on October 12, 2005. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.